POLYMER MEMBRANE FOR SEPARATING MIXTURES OF GASES

ABSTRACT

This membrane comprises asymmetric hollow fibre of polyethersulphide for the purpose of pervaporation, treated with mixtures of liquids (C2H50H+X) in which X=toluene, acetone, dimethylformamide with a content of between 7 - 12% by volume of the mixture, subsequently treated with a solution at 2.5% by volume of urethanosiloxane in isopropylic alcohol.

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